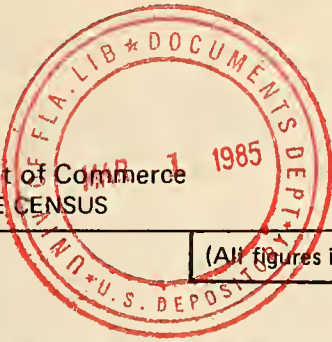




U.S. Department of Commerce
BUREAU OF THE CENSUS



Manufacturers' Shipments, Inventories, and Orders

DECEMBER 1984

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For Wire Transmission 10:00 A.M. E.S.T. Thursday, January 31, 1985

(All figures in text are in seasonally adjusted current dollars)

SUMMARY. New orders for manufactured goods in December declined \$1.3 billion or 0.7 percent to \$192.8 billion, as a decline of 2.9 percent in durable goods more than offset a 1.9 percent increase in nondurable goods. New orders for all of 1984 totaled \$2299.8 billion, 10.5 percent ahead of 1983. Shipments of manufactured goods in December increased \$1.6 billion or 0.8 percent to \$193.5 billion. The increase reflected a 1.7 percent increase in the nondurable sector as durable goods shipments were relatively unchanged for the month. Shipments for 1984 were \$2273.9 billion, 11.0 percent over 1983. Unfilled orders in December were \$356.1 billion down \$0.7 billion or 0.2 percent from November, but up 7.9 percent from a year ago. Manufacturers' inventories at the end of December 1984 were \$285.8 billion, showing little change from November, but up 9.7 percent from December 1983. The inventory to shipments ratio at the end of 1984 was 1.48. The ratio reached a low at the end of 1983 of 1.40, but increased through September 1984 reaching 1.50. After holding at 1.50 through October, the ratio has slipped two months in a row.

NEW ORDERS. New orders for durable goods at \$101.0 billion were down \$3.0 billion or 2.9 percent from November. This was revised downward from the earlier reported 2.1 percent decline. About half of the decline resulted from the \$1.7 billion decrease in defense capital goods, which were unusually high the previous month. Excluding defense, orders in December were down 1.5 percent. The defense decline mostly affected the transportation equipment industry which in total declined \$2.0 billion or 7.0 percent to \$26.6 billion. Other major industries showing declines were nonelectrical machinery and primary metals. The decline in nonelectrical machinery of \$2.0 billion or 10.8 percent resulted mostly from a drop in office and computing equipment, which was off 50 percent from November. Despite the December decline, new orders for the computing industry were 13.8 percent higher than 1983. The primary metals decline of \$0.5 billion or 5.0 percent followed increases in October and November of 3.1 percent and 2.4 percent respectively. Orders increases in December for durable goods were reported in electrical machinery and fabricated metals. The increases in orders in the nondurable sector were in foods, textiles, apparel and chemicals.

SHIPMENTS. The shipments increase in December of \$1.6 billion resulted almost entirely from a \$1.5 billion or 1.7 percent increase in the nondurable goods sector. About two-thirds of that increase was in foods, which was up \$1.0 billion or 4.2 percent. Other increases were in textile, apparel, chemicals and paper. Durable goods shipments were unchanged due to several large offsetting movements. Electrical machinery was up \$0.9 billion or 6.0 percent and transportation equipment up \$0.5 billion or 2.2 percent. Nonelectrical machinery was down \$0.7 billion or 3.9 percent and primary metals down \$0.7 billion or 6.2 percent.

UNFILLED ORDERS. Manufacturers' unfilled orders in December decreased \$0.7 billion or 0.2 percent, despite a large increase in defense capital goods of \$2.2 billion or 1.7 percent to \$130.0 billion. Excluding defense, unfilled orders declined \$2.9 billion or 1.3 percent. The machinery industries reported the largest declines in unfilled orders. Nonelectrical machinery was down \$1.3 billion or 2.1 percent and electrical down \$0.8 billion or 1.0 percent. Unfilled orders for transportation equipment increased \$1.0 billion or 0.7 percent mostly due to the increase in defense aircraft.

INVENTORIES. A decrease in inventories of nondurable goods manufacturers' of \$0.8 billion or 0.8 percent offset an increase in the durable sector of \$0.7 billion or 0.4 percent. The decrease in nondurables was about half in petroleum products and the rest scattered; the increase in durables was mostly in transportation equipment. By stage of fabrication, finished goods inventories were down slightly for both durable and nondurable goods industries. The durable sector increased 0.8 percent in materials and supplies and 0.4 percent in work in process; the nondurable goods sector was down 1.5 percent in materials and supplies and 0.9 percent in work in process.

SCHEDULED RELEASE DATES. The advance report on durable goods for January is scheduled for release on February 26, 1985 at 8:30 A.M. and the full report on March 5, 1985 at 10:00 A.M.

The estimates for December are generally subject to greater revisions than other months because reporting by companies is delayed by year end closing of records.

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call Ruth Runyan or Kathleen Menth, (301) 763-2502.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. This press release is available electronically in CENDATA, the Bureau's online information service, through a commercial vendor. For further information, contact Customer Services, DUSD, Bureau of the Census, Washington, D.C. 20233, or call (301) 763-4100 or (301) 763-2502.

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS, MARKET CATEGORIES AND SUPPLEMENTARY SERIES

(Millions of dollars)

SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹					
		Monthly				Percent change			Monthly				Year to date	
		Dec. 1984P	Nov. 1984P	Oct. 1984	Sept. 1984	Nov.- Dec.P	Oct.- Nov.P	Sept.- Oct.	Dec. 1984P	Nov. 1984P	Oct. 1984	Sept. 1984	1984P	1983
	All manufacturing industries	193,549	191,978	190,521	190,151	+0.8	+0.8	+0.2	186,936	190,524	196,351	199,222	2,273,301	2,047,400
	Manufacturing industries with unfilled orders.....	104,498	103,677	103,247	102,173	+0.8	+0.4	+1.1	102,368	103,370	106,257	107,414	1,209,152	1,055,294
	Durable goods industries.....	101,826	101,778	100,427	98,943	0.0	+1.3	+1.5	97,952	101,101	104,269	103,634	1,183,672	1,021,514
	With unfilled orders.....	83,910	83,238	82,451	81,575	+0.8	+1.0	+1.1	82,451	82,705	84,621	85,787	964,027	834,231
32	Stone, clay, and glass products.....	4,694	4,703	4,666	4,525	-0.2	+0.8	+3.1	4,122	4,639	4,998	4,931	55,014	49,058
322	Glass containers.....	377	394	394	385	-4.3	0.0	+2.3	328	365	398	399	4,641	4,846
33	Primary metals.....	10,422	11,105	11,146	10,576	-6.2	-0.4	+5.4	9,502	10,477	11,157	10,793	133,563	117,904
331	Blast furnaces, steel mills...	4,195	4,576	4,783	4,532	-8.3	-4.3	+5.5	3,910	4,315	4,659	4,510	56,166	48,189
333-9	Nonferrous and other primary metals.....	5,049	5,281	5,094	4,787	-4.4	+3.7	+6.4	4,595	4,938	5,175	5,017	62,399	57,609
34	Fabricated metal products.....	12,545	12,484	11,934	11,438	+0.5	+4.6	+4.3	11,596	12,222	12,539	11,959	137,684	120,570
341	Metal cans, barrels, and drums	883	916	882	865	-3.6	+3.9	+2.0	738	768	845	977	10,895	11,190
35	Machinery, except electrical....	17,459	18,171	17,941	18,418	-3.9	+1.3	-2.6	18,802	17,850	17,948	19,204	209,151	178,267
351	Engines and turbines.....	1,347	1,239	1,170	1,359	+8.7	+5.9	-13.9	1,272	1,163	1,135	1,402	14,794	12,150
352	Farm machinery and equipment..	793	819	994	860	-3.2	-17.6	+15.6	675	695	1,104	878	10,525	10,622
353	Construction, mining, and material handling equipment..	2,635	2,834	2,895	2,883	-7.0	-2.1	+0.4	2,616	2,718	2,869	2,949	32,578	28,416
354	Metalworking machinery.....	1,000	858	926	943	+16.6	-7.3	-1.8	1,024	835	976	990	10,176	8,015
356	General industrial machinery..	1,185	1,399	1,481	1,434	-15.3	-5.5	+3.3	1,222	1,356	1,556	1,459	16,593	14,742
357	Office and computing machines.	4,607	5,151	4,513	4,957	-10.6	+14.1	-9.0	6,464	5,429	4,337	5,463	54,621	46,017
36	Electrical machinery.....	16,169	15,256	15,114	15,731	+6.0	+0.9	-3.9	15,891	15,340	15,603	16,681	181,630	156,016
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	2,176	2,073	2,058	2,238	+5.0	+0.7	-8.0	2,138	2,035	2,036	2,367	24,659	21,887
363	Household appliances.....	1,406	1,329	1,389	1,424	+5.8	-4.3	-2.5	1,280	1,256	1,449	1,556	17,181	14,928
365	Radio and TV.....	933	827	855	832	+12.8	-3.3	+2.8	943	918	991	998	10,342	8,634
366	Communication equipment.....	5,378	4,936	4,568	4,744	+9.0	+8.1	-3.7	5,533	4,846	4,613	4,837	54,980	48,573
367	Electronic components.....	3,738	3,665	3,785	3,973	+2.0	-3.2	-4.7	3,522	3,702	3,807	4,196	44,756	35,299
37	Transportation equipment.....	25,669	25,116	24,317	23,339	+2.2	+3.3	+4.2	24,072	25,695	25,785	23,915	288,412	240,496
371	Motor vehicles and parts.....	16,923	16,710	15,851	14,970	+1.3	+5.4	+5.9	14,303	17,260	17,498	15,242	192,096	151,870
372,6	Aircraft, missiles, and parts.	7,075	6,801	6,871	6,756	+4.0	-1.0	+1.7	8,023	6,920	6,699	7,068	76,553	70,919
3731,95	Shipbuilding and military tank vehicles.....	971	848	894	871	+14.5	-5.1	+2.6	1,094	834	888	896	10,465	10,195
38	Instruments and related products	4,794	4,688	4,660	4,838	+2.3	+0.6	-3.7	4,910	4,788	4,809	5,170	56,422	50,016
381-4	Scientific and engineering instruments.....	3,010	2,917	2,790	2,956	+3.2	+4.6	-5.6	3,118	2,894	2,827	3,136	33,873	29,273
386	Photographic goods.....	1,603	1,575	1,675	1,693	+1.8	-6.0	-1.1	1,633	1,700	1,768	1,822	20,157	18,448
24,25, 39	All other durable goods.....	10,074	10,255	10,649	10,078	-1.8	-3.7	+5.7	9,057	10,090	11,430	10,981	121,796	109,187
	Nondurable goods industries.....	91,723	90,200	90,094	91,208	+1.7	+0.1	-1.2	88,984	89,423	92,082	95,588	1,089,629	1,025,886
	With unfilled orders.....	20,588	20,439	20,796	20,598	+0.7	-1.7	+1.0	19,917	20,665	21,636	21,627	245,125	221,063
20	Food and kindred products.....	25,050	24,040	24,287	24,329	+4.2	-1.0	-0.2	24,864	24,293	25,101	25,963	295,086	286,605
201	Meat products.....	5,997	5,724	5,706	5,677	+4.8	+0.3	+0.5	6,009	5,758	5,980	5,944	70,062	66,790
208	Beverages.....	3,414	3,290	3,382	3,561	+3.8	-2.7	-5.0	3,035	3,329	3,562	3,575	42,744	41,657
207	Fats and oils.....	1,193	1,205	1,130	1,144	-1.0	+6.6	-1.2	1,225	1,246	1,139	1,168	15,579	16,497
203-6,9	All other foods.....	11,155	10,644	10,886	10,771	+4.8	-2.2	+1.1	11,366	10,771	11,256	12,020	128,122	123,630
21	Tobacco products.....	1,563	1,662	1,335	1,470	-6.0	+24.5	-9.2	1,718	1,343	1,379	1,571	16,919	15,462
22	Textile mill products.....	4,528	4,287	4,475	4,623	+5.6	-4.2	-3.2	4,221	4,274	4,659	4,936	55,286	52,219
26	Paper and allied products.....	8,285	8,159	8,034	7,955	+1.5	+1.6	+1.0	7,677	7,860	8,149	8,170	95,900	85,135
261-3,6	Pulp, paper etc.....	3,618	3,463	3,418	3,414	+4.5	+1.3	+0.1	3,341	3,439	3,418	3,467	41,504	36,280
265	Paperboard containers.....	1,806	1,855	1,873	1,790	-2.6	-1.0	+4.6	1,634	1,796	1,972	1,860	21,670	19,097
264	All other paper products.....	2,861	2,841	2,743	2,751	+0.7	+3.6	-0.3	2,702	2,625	2,759	2,843	32,726	29,758
28	Chemicals and allied products...	17,974	17,584	17,704	17,446	+2.2	-0.7	+1.5	17,326	16,491	16,916	18,207	211,306	190,230
281,6	Industrial chemicals, except pigments.....	5,819	6,012	5,921	5,688	-3.2	+1.5	+4.1	5,720	5,675	5,625	5,773	68,738	59,187
283,4	Drugs, soaps, and toiletries...	4,635	4,458	4,462	4,403	+4.0	-0.1	+1.3	4,677	4,302	4,471	5,204	53,619	50,448
29	Petroleum and coal products....	16,165	16,332	16,313	17,227	-1.0	+0.1	-5.3	16,469	16,340	16,412	17,328	197,895	191,551
30	Rubber and plastics products....	4,269	4,524	4,171	4,403	-5.6	+8.5	-5.3	3,827	4,320	4,427	4,561	52,161	50,320
23,27, 31	All other nondurable goods.....	13,889	13,612	13,775	13,755	+2.0	-1.2	+0.1	12,882	14,502	15,039	14,852	165,076	154,364
	Market categories:													
	Home goods and apparel.....	13,157	12,664	12,882	12,736	+3.9	-1.7	+1.1	11,208	13,139	14,316	14,323	155,749	145,185
	Consumer staples.....	34,774	33,521	33,609	33,483	+3.7	-0.3	+0.4	34,804	33,673	34,727	36,081	403,646	383,308
	Equipment and defense products, except automotive.....	29,995	29,690	28,824	29,795	+1.0	+3.0	-3.3	32,871	29,394	28,823	31,192	338,134	297,016
	Automotive equipment.....	18,793	18,661	17,722	16,885	+0.7	+5.3	+5.0	15,853	19,038	19,514	17,244	216,089	174,193
	Construction materials, supplies and intermediate products.....	15,741	15,709	15,303	14,858	+0.2	+2.7	+3.0	14,371	15,318	16,177	15,896	176,987	157,168
	Other materials, supplies, and intermediate products.....	81,089	81,733	82,181	82,394	-0.8	-0.5	-0.3	77,829	79,962	82,794	84,486	982,696	890,530
	Supplementary series: ²													
	Capital goods industries.....	33,997	33,562	32,891	33,875	+1.3	+2.0	-2.9	36,851	33,555	32,863	35,453	385,013	337,497
	Nondefense.....	27,470	27,287	26,541	27,739	+0.7	+2.8	-4.3	29,755	27,259	26,497	29,065	312,585	272,339
	Defense.....	6,527	6,275	6,350	6,136	+4.0	-1.2	+3.5	7,096	6,296	6,366	6,388	72,428	65,158
	Household durable goods industries.....	6,375	6,282	6,618	6,214	+1.5	-5.1	+6.5	5,780	6,362	7,230	7,083	74,881	64,777

See footnotes at end of table 2.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)															
SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹						
		Monthly				Percent change			Monthly				Year to date		
		Dec. 1984P	Nov. 1984 ^r	Oct. 1984	Sept. 1984	Nov.- Dec. P	Oct.- Nov. ^r	Sept.- Oct.	Dec. 1984P	Nov. 1984 ^r	Oct. 1984	Sept. 1984	1984P	1983	
	All manufacturing industries	192,845	194,168	185,856	189,817	-0.7	+4.5	-2.1	189,349	190,615	193,225	197,613	2,299,182	2,081,200	
	Manufacturing industries with unfilled orders.....	103,794	105,867	98,582	101,839	-2.0	+7.4	-3.2	104,781	103,461	103,131	105,805	1,235,033	1,089,094	
	Durable goods industries.....	101,002	104,037	96,067	98,676	-2.9	+8.3	-2.6	100,211	101,483	101,507	102,182	1,210,184	1,053,671	
	With unfilled orders.....	83,086	85,497	78,091	81,308	-2.8	+9.5	-4.0	84,710	83,087	81,859	84,335	990,539	866,388	
32	Stone, clay, and glass products.....	4,882	4,694	4,648	4,493	+4.0	+1.0	+3.4	4,237	4,636	4,952	4,852	55,535	49,347	
33	Primary metals.....	10,308	10,848	10,597	10,281	-5.0	+2.4	+3.1	9,767	10,241	10,474	10,076	131,912	123,394	
331	Blast furnaces, steel mills...	4,677	4,652	4,613	4,074	+0.5	+0.8	+13.2	4,379	4,396	4,462	3,909	54,974	51,282	
333-9	Nonferrous and other primary metals.....	4,541	5,041	4,808	4,937	-9.9	+4.8	-2.6	4,435	4,688	4,740	4,951	61,456	59,618	
34	Fabricated metal products.....	12,871	12,426	12,054	11,878	+3.6	+3.1	+1.5	11,844	11,952	12,376	12,369	139,116	119,455	
35	Machinery, except electrical....	16,124	18,082	16,962	18,049	-10.8	+6.6	-6.0	17,917	17,685	17,412	18,425	212,165	180,874	
351	Engines and turbines.....	1,552	1,290	725	1,292	+20.3	+77.9	-43.9	1,260	1,046	1,172	1,325	15,246	11,812	
353	Construction, mining, and material handling equipment..	2,711	2,694	2,872	2,895	+0.6	-6.2	-0.8	2,644	2,657	2,846	2,930	32,928	28,453	
354	Metalworking machinery.....	1,297	930	846	1,116	+39.5	+9.9	-24.2	1,199	904	930	1,091	11,504	7,993	
356	General industrial machinery..	1,208	1,538	1,395	1,399	-21.5	+10.3	-0.3	1,200	1,440	1,474	1,371	16,688	14,697	
357	Office and computing machines.	2,601	5,210	4,379	4,763	-50.1	+19.0	-8.1	5,395	5,464	3,986	5,072	54,683	48,020	
36	Electrical machinery.....	15,352	14,497	14,631	16,792	+5.9	-0.9	-12.9	15,277	14,235	14,918	17,130	190,885	165,573	
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	2,179	1,974	2,103	2,110	+10.4	-6.1	-0.3	2,088	1,894	2,063	2,214	24,377	21,365	
363	Household appliances.....	1,370	1,355	1,364	1,401	+1.1	-0.7	-2.6	1,263	1,244	1,375	1,497	17,068	15,083	
365	Radio and TV.....	1,005	595	822	843	+68.9	-27.6	-2.5	1,048	718	676	917	10,511	8,624	
366	Communication equipment.....	5,676	5,020	4,794	5,907	+13.1	+4.7	-18.8	6,179	4,799	5,079	6,073	63,485	52,258	
367	Electronic components.....	2,581	3,141	3,068	3,954	-17.8	+2.4	-22.4	2,248	3,016	3,010	3,685	45,680	41,351	
37	Transportation equipment.....	26,629	28,619	21,912	22,113	-7.0	+30.6	-0.9	27,437	28,144	25,351	23,544	301,554	254,004	
372,6	Aircraft, missiles, and parts.	8,296	10,179	5,252	6,720	-18.5	+93.8	-21.8	11,301	8,878	6,825	7,471	92,408	81,899	
3731,95	Shipbuilding and military tank vehicles.....	553	1,240	504	194	-55.4	+146.0	+159.8	911	1,620	559	634	8,750	10,126	
38	Instrumental and related products	4,830	4,791	4,741	4,857	+0.8	+1.1	-2.4	4,965	4,828	4,846	5,130	57,172	50,693	
24,25, 39	All other durable goods.....	10,006	10,080	10,522	10,213	-0.7	-4.2	+3.0	8,767	9,762	11,178	10,656	121,845	110,331	
	Nondurable goods industries.....	91,843	90,131	89,789	91,141	+1.9	+0.4	-1.5	89,138	89,132	91,718	95,431	1,088,998	1,027,529	
	With unfilled orders.....	20,708	20,370	20,491	20,531	+1.7	-0.6	-0.2	20,071	20,374	21,272	21,470	244,494	222,706	
	Market categories:														
	Home goods and apparel.....	13,077	12,215	12,681	12,741	+7.1	-3.7	-0.5	11,026	12,592	13,613	13,904	155,528	145,891	
	Consumer appliances.....	34,773	33,514	33,647	33,479	+3.8	-0.4	+0.5	34,797	33,635	34,727	36,112	403,623	383,242	
	Equipment and defense products, except automotive.....	28,710	33,794	27,589	30,050	-15.0	+22.5	-8.2	34,549	32,369	29,573	31,978	361,332	310,882	
	Automotive equipment.....	18,992	18,347	17,295	16,422	+3.5	+6.1	+5.3	16,190	18,704	19,263	16,791	214,990	176,620	
	Construction materials, supplies and intermediate products.....	16,007	15,682	15,433	14,858	+2.1	+1.6	+3.9	14,350	15,239	16,089	15,869	177,689	156,572	
	Other materials, supplies, and intermediate products.....	81,286	80,616	79,211	82,267	+0.8	+1.8	-3.7	78,437	78,076	79,960	82,959	986,020	907,993	
	Supplementary series: ²														
	Capital goods industries.....	34,193	37,469	30,294	34,421	-8.7	+23.7	-12.0	40,056	35,982	32,788	36,428	412,015	354,712	
	Nondefense.....	25,501	27,126	25,378	27,835	-6.0	+6.9	-8.8	27,800	26,499	26,368	28,299	322,250	273,162	
	Defense.....	8,692	10,343	4,916	6,586	-16.0	+110.4	-25.4	12,256	9,483	6,420	8,129	89,765	81,550	
	Household durable goods industries.....	6,365	5,860	6,480	6,250	+8.6	-9.6	+3.7	5,664	5,843	6,590	6,709	74,830	65,384	

P Preliminary. ^r Revised.

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders and inventories are as of the end of the period and are not adjusted for trading-day or calendar-month variations.

² The supplementary series are regroupings of the separate industry categories: Household durable goods industries includes household furniture; kitchen articles and pottery; cutlery, hand tools, and hardware; household appliances, radio and TV, ophthalmic goods, watches, and clocks; and miscellaneous personal goods.

Nondefense capital goods include machinery, except electrical (excluding farm machinery and equipment and machine shops); electrical machinery (excluding household appliances, radio and TV, and electronic components); railroad equipment; and the nondefense portions of ordnance; communication equipment; aircraft and aircraft parts; and shipbuilding, converting and repairing.

Defense capital goods include ordnance, communication equipment, aircraft and aircraft parts, and shipbuilding converting and repairing. The defense data are comparable to those published annually in the MA-175, Shipments to Federal Government Agencies.

Table 3. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)

SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹				
		End of month				Percent change			End of month				
		Dec. 1984P	Nov. 1984F	Oct. 1984	Sept. 1984	Nov.- Dec. P	Oct.- Nov. F	Sept.- Oct.	Dec. 1984P	Nov. 1984F	Oct. 1984	Sept. 1984	Dec. 1983
	All manufacturing industries..	356,059	356,756	354,566	359,232	-0.2	+0.6	-1.3	353,841	351,429	351,330	354,460	327,947
	Durable goods industries.....	345,861	346,678	344,422	348,782	-0.2	+0.7	-1.3	343,947	341,688	341,300	344,063	317,423
32	Stone, clay, and glass products...	2,586	2,398	2,408	2,427	+7.8	-0.4	-0.8	2,462	2,346	2,349	2,397	1,944
33	Primary metals.....	19,119	19,232	19,490	20,038	-0.6	-1.3	-2.7	18,659	18,394	18,629	19,312	20,308
331	Iron and steel mills.....	8,872	8,390	8,314	8,484	+5.7	+0.9	-2.0	8,499	8,030	7,948	8,145	9,690
333-9	Nonferrous and other primary metals.....	7,236	7,744	7,985	8,270	-6.6	-3.0	-3.4	7,128	7,288	7,538	7,972	8,072
34	Fabricated metal products.....	22,020	21,691	21,749	21,629	+1.5	-0.3	+0.6	21,557	21,309	21,579	21,741	20,125
35	Machinery, except electrical.....	61,416	62,755	62,842	63,821	-2.1	-0.1	-1.5	61,160	62,045	62,206	62,740	58,136
351	Engines and turbines.....	15,193	14,989	14,937	15,382	+1.4	+0.3	-2.9	15,174	15,186	15,301	15,265	14,721
353	Construction, mining, and material handling equipment....	6,080	6,004	6,144	6,167	+1.3	-2.3	-0.4	6,019	5,992	6,052	6,075	5,668
354	Metalworking machinery.....	3,783	3,486	3,414	3,494	+8.5	+2.1	-2.3	3,703	3,528	3,458	3,504	2,374
356	General industrial machinery....	4,876	4,854	4,715	4,801	+0.5	+2.9	-1.8	4,745	4,766	4,682	4,763	4,647
357	Office and computing machines...	20,089	22,095	22,036	22,171	-9.1	+0.3	-0.6	20,209	21,278	21,243	21,594	20,146
36	Electrical machinery.....	79,244	80,059	80,818	81,300	-1.0	-0.9	-0.6	78,422	79,037	80,143	80,829	69,166
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	6,090	6,086	6,185	6,140	+0.1	-1.6	+0.7	5,960	6,011	6,151	6,123	6,240
363	Household appliances.....	407	442	416	441	-7.9	+6.3	-5.7	349	366	378	452	461
365	Radio and TV.....	563	492	724	757	+14.4	-32.0	-4.4	564	460	660	975	396
366	Communication equipment.....	50,765	50,467	50,383	50,156	+0.6	+0.2	+0.5	50,699	50,053	50,100	49,636	42,192
367	Electronic components.....	19,931	21,088	21,612	22,329	-5.5	-2.4	-3.2	19,392	20,666	21,353	22,150	18,470
37	Transportation equipment.....	147,660	146,696	143,195	145,599	+0.7	+2.4	-1.7	148,478	145,112	142,663	143,097	135,334
372,6	Aircraft, missiles, and parts...	119,755	118,532	115,156	116,774	+1.0	+2.9	-1.4	120,186	116,907	114,947	114,821	104,330
3731,95	Shipbuilding and military tank vehicles.....	20,665	21,082	20,690	21,080	-2.0	+1.9	-1.9	20,942	21,124	20,339	20,668	22,656
38	Instruments and related products..	8,521	8,484	8,381	8,302	+0.4	+1.2	+1.0	8,403	8,348	8,307	8,271	7,653
24,25, 39	All other durable goods.....	5,295	5,363	5,539	5,666	-1.3	-3.2	-2.2	4,806	5,097	5,424	5,676	4,757
	Nondurable goods industries.....	10,198	10,078	10,144	10,450	+1.2	-0.7	-2.9	9,894	9,741	10,030	10,397	10,524
	Market categories:												
	Home goods and apparel.....	5,926	4,005	4,455	4,656	-2.0	-10.1	-4.3	3,493	3,674	4,221	4,926	3,713
	Consumer staples.....	705	706	713	675	-0.1	-1.0	+5.6	677	685	722	722	699
	Equipment and defense products, except automotive.....	219,933	221,215	217,110	218,346	-0.6	+1.9	-0.6	220,090	218,415	215,437	214,687	196,885
	Automotive equipment.....	6,535	6,336	6,650	7,077	+3.1	-4.7	-6.0	6,679	6,342	6,677	6,928	7,778
	Construction materials, supplies and intermediate products.....	13,029	12,762	12,790	12,661	+2.1	-0.2	+1.0	12,552	12,573	12,652	12,741	11,851
	Other materials, supplies, and intermediate products.....	111,931	111,732	112,848	115,817	+0.2	-1.0	-2.6	110,350	109,740	111,621	114,456	107,021
	Supplementary series: ²												
	Capital goods industries.....	263,785	263,586	259,679	262,274	+0.1	+1.5	-1.0	263,922	260,717	258,286	258,360	236,910
	Nondefense.....	133,761	135,729	135,889	137,051	-1.4	-0.1	-0.8	132,780	134,736	135,492	135,619	123,102
	Defense.....	130,024	127,857	123,790	125,223	+1.7	+3.3	-1.1	131,142	125,981	122,794	122,741	113,808
	Household durable goods industries.....	3,582	3,590	4,013	4,152	-0.2	-10.5	-3.3	3,153	3,268	3,787	4,428	3,202

See footnote at end of table 2.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS, MARKET CATEGORIES, AND SUPPLEMENTARY SERIES

(Millions of dollars)													
SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted ¹				
		End of month				Percent change			End of month				
		Dec. 1984P	Nov. 1984P	Oct. 1984	Sept. 1984	Nov.- Dec.P	Oct.- Nov.P	Sept.- Oct.	Dec. 1984P	Nov. 1984P	Oct. 1984	Sept. 1984	Dec. 1983
	All manufacturing industries..	285,808	285,833	286,426	285,185	0.0	-0.2	+0.4	282,326	284,814	285,459	283,188	257,601
	Manufacturing industries with unfilled orders.....	198,503	198,326	198,756	197,238	+0.1	-0.2	+0.8	195,418	196,852	197,454	195,905	175,219
	Durable goods industries.....	191,168	190,428	190,476	188,915	+0.4	0.0	+0.8	188,211	189,172	189,459	187,726	169,023
	With unfilled orders.....	174,609	174,368	174,761	173,324	+0.1	-0.2	+0.8	172,163	173,476	173,986	172,337	154,078
32	Stone, clay, and glass products...	5,867	5,915	5,916	5,959	-0.8	0.0	-0.7	5,773	5,694	5,704	5,774	5,588
322	Glass containers.....	630	625	645	646	+0.8	-3.1	-0.2	608	618	635	633	625
33	Primary metals.....	20,330	20,715	20,977	21,397	-1.9	-1.2	-2.0	20,293	20,716	20,884	21,208	19,226
331	Blast furnaces, steel mills.....	9,248	9,652	9,766	10,051	-4.2	-1.2	-2.8	9,405	9,748	9,863	10,061	9,287
333-9	Nonferrous and other primary metals.....	9,846	9,784	9,952	10,097	+0.6	-1.7	-1.4	9,659	9,715	9,783	9,915	8,735
34	Fabricated metal products.....	19,536	19,345	18,892	18,785	+1.0	+2.4	+0.6	18,969	18,790	18,544	18,456	17,353
341	Metal cans, barrels, and drums..	2,707	2,309	2,000	2,073	+17.2	+15.4	-3.5	2,323	1,953	1,744	1,801	1,940
35	Machinery, except electrical.....	40,615	40,664	40,520	39,926	-0.1	+0.4	+1.5	40,125	40,469	40,260	39,669	36,284
351	Engines and turbines.....	2,176	2,304	2,327	2,290	-5.6	-1.0	+1.6	2,198	2,321	2,329	2,245	2,023
352	Farm machinery and equipment....	1,879	2,019	1,973	2,015	-6.9	+2.3	-2.1	1,837	1,914	1,859	1,967	1,877
353	Construction, mining, and material handling equipment....	6,900	6,975	7,026	7,006	-1.1	-0.7	+0.3	6,817	6,947	6,948	6,901	7,090
354	Metalworking machinery.....	2,410	2,436	2,414	2,414	-1.1	+0.9	0.0	2,381	2,445	2,427	2,395	2,218
356	General industrial machinery....	3,502	3,458	3,454	3,497	+1.3	+0.1	-1.2	3,453	3,424	3,398	3,466	3,535
357	Office and computing machines....	12,630	12,246	12,194	11,679	+3.1	+0.4	+4.4	12,491	12,283	12,254	11,749	9,799
36	Electrical machinery.....	32,778	32,623	32,479	31,852	+0.5	+0.4	+2.0	32,204	32,253	32,324	31,628	27,667
361,2	Electrical transmission and distribution equipment and industrial apparatus.....	4,512	4,533	4,490	4,447	-0.5	+1.0	+1.0	4,447	4,527	4,529	4,435	4,047
363	Household appliances.....	2,592	2,617	2,579	2,498	-1.0	+1.5	+3.2	2,504	2,452	2,463	2,361	1,965
365	Radio and TV.....	1,315	1,284	1,361	1,317	+2.4	-5.7	+3.3	1,271	1,261	1,333	1,337	994
366	Communication equipment.....	13,173	12,995	12,981	12,637	+1.4	+0.1	+2.7	12,990	12,966	12,995	12,565	11,039
367	Electronic components.....	6,432	6,542	6,381	6,324	-1.7	+2.5	+0.9	6,419	6,483	6,369	6,305	5,628
37	Transportation equipment.....	47,445	46,722	47,236	46,731	+1.5	-1.1	+1.1	46,807	47,222	47,545	46,745	39,975
371	Motor vehicles and parts.....	11,297	10,785	10,924	10,684	+4.7	-1.3	+2.2	11,118	11,042	11,203	10,897	9,311
372,6	Aircraft, missiles, and parts...	33,012	32,744	33,107	32,876	+0.8	-1.1	+0.7	32,469	32,931	33,137	32,710	27,684
3731,95	Shipbuilding and military tank vehicles.....	1,339	1,360	1,393	1,415	-1.5	-2.4	-1.6	1,312	1,365	1,405	1,416	1,366
38	Instruments and related products..	9,565	9,537	9,568	9,466	+0.3	-0.3	+1.1	9,353	9,390	9,448	9,415	8,805
381-4	Scientific and engineering instruments.....	6,945	6,912	6,953	6,818	+0.5	-0.6	+2.0	6,840	6,843	6,862	6,770	6,302
386	Photographic goods.....	2,059	2,053	2,044	2,070	+0.3	+0.4	-1.3	1,954	1,996	2,029	2,070	1,975
24,25, 39	All other durable goods.....	15,032	14,907	14,888	14,799	+0.8	+0.1	+0.6	14,687	14,638	14,750	14,831	14,125
	Nondurable goods industries.....	94,640	95,405	95,950	96,270	-0.8	-0.6	-0.3	94,115	95,642	96,000	95,462	88,578
	With unfilled orders.....	23,894	23,958	23,995	23,914	-0.3	-0.2	+0.3	23,255	23,376	23,468	23,568	21,141
20	Food and kindred products.....	21,367	21,313	21,197	21,582	+0.3	+0.5	-1.8	21,933	22,733	22,473	21,890	21,441
201	Meat products.....	2,357	2,282	2,222	2,232	+3.3	+2.7	-0.4	2,260	2,362	2,238	2,131	2,016
208	Beverages.....	3,419	3,415	3,387	3,510	+0.1	+0.8	-3.5	3,460	3,401	3,397	3,433	3,348
207	Fats and oils.....	1,179	1,119	1,080	1,288	+5.4	+3.6	-16.1	1,334	1,375	1,121	989	2,010
203-6,9	All other foods.....	12,651	12,670	12,669	12,726	-0.1	0.0	-0.4	13,182	13,823	13,885	13,528	12,400
21	Tobacco products.....	3,556	3,548	3,600	3,573	+0.2	-1.4	+0.8	3,748	3,608	3,647	3,509	4,148
22	Textile mill products.....	7,077	7,132	7,380	7,349	-0.8	-3.4	+0.4	6,937	6,954	7,097	7,161	6,769
26	Paper and allied products.....	9,654	9,746	9,638	9,599	-0.9	+1.1	+0.4	9,526	9,630	9,473	9,376	8,619
261-3,6	Pulp, paper etc.....	3,525	3,588	3,544	3,549	-1.8	+1.2	-0.1	3,512	3,572	3,514	3,480	3,253
265	Paperboard containers.....	2,646	2,674	2,648	2,633	+1.0	+0.6	+0.6	2,625	2,620	2,581	2,588	2,297
264	All other paper products.....	3,483	3,484	3,446	3,417	0.0	+1.1	+0.8	3,389	3,438	3,378	3,308	3,069
28	Chemicals and allied products.....	21,953	22,100	22,350	22,508	-0.7	-1.1	-0.7	21,892	21,975	21,994	21,909	19,524
281,6	Industrial chemicals, except pigments.....	6,663	6,723	7,100	7,287	-0.9	-5.3	-2.6	6,650	6,703	6,994	7,126	5,839
283,4	Drugs, soaps, and toiletries....	6,904	6,999	6,901	6,954	-1.4	+1.4	-0.8	6,766	6,957	6,825	6,794	6,088
29	Petroleum and coal products.....	8,411	8,818	8,967	8,819	-4.6	-1.7	+1.7	8,287	9,038	9,097	8,992	8,120
30	Rubber and plastics products.....	5,950	6,043	6,141	6,186	-1.5	-1.6	-0.7	5,866	5,869	5,978	6,000	5,595
23,27, 31	All other nondurable goods.....	16,672	16,705	16,677	16,654	-0.2	+0.2	+0.1	15,926	15,835	16,241	16,625	14,362
	Market categories:												
	Home goods and apparel.....	23,016	23,013	23,128	22,927	0.0	-0.5	+0.9	22,240	21,921	22,425	22,690	20,246
	Consumer staples.....	34,150	34,278	34,070	34,261	-0.4	+0.6	-0.6	34,494	35,308	35,224	34,665	32,545
	Equipment and defense products, except automotive.....	83,497	83,196	83,276	81,778	+0.4	-0.1	+1.8	82,477	83,053	82,978	81,141	72,355
	Automotive equipment.....	13,774	13,241	13,378	13,088	+4.0	-1.0	+2.2	13,667	13,486	13,550	13,213	11,530
	Construction materials, supplies and intermediate products.....	19,523	19,974	19,824	19,755	-2.3	+0.8	+0.3	19,234	19,495	19,509	19,474	18,869
	Other materials, supplies, and intermediate products.....	111,848	112,131	112,750	113,376	-0.3	-0.5	-0.6	110,214	111,551	111,773	112,005	102,056
	Supplementary series: ²												
	Capital goods industries.....	94,827	94,188	94,546	93,187	+0.7	-0.4	+1.5	93,325	94,154	94,395	92,651	81,885
	Nondefense.....	72,466	71,880	71,919	70,981	+0.8	-0.1	+1.3	71,203	72,076	72,146	70,723	64,330
	Defense.....	22,361	22,308	22,627	22,206	+0.2	-1.4	+1.9	22,122	22,078	22,249	21,928	17,555
	Household durable goods industries.....	11,491	11,391	11,447	11,275	+0.9	-0.5	+1.5	11,161	10,979	11,170	11,155	9,812

See footnotes at end of table 2.

Table 5. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION, BY INDUSTRY GROUP

(Millions of dollars)

SIC Code	Industry	Seasonally adjusted							Not seasonally adjusted				
		End of month				Percent change			End of month				
		Dec. 1984P	Nov. 1984F	Oct. 1984	Sept. 1984	Nov.- Dec.P	Oct.- Nov.F	Sept.- Oct.	Dec. 1984P	Nov. 1984F	Oct. 1984	Sept. 1984	Dec. 1983
MATERIALS AND SUPPLIES													
	All manufacturing industries..	93,141	93,259	94,087	94,226	-0.1	-0.9	-0.1	93,549	93,006	93,607	93,351	88,265
	Durable goods industries.....	56,439	56,009	56,652	56,578	+0.8	-1.1	+0.1	56,351	56,040	56,671	56,546	51,607
32	Stone, clay, and glass products...	1,893	1,931	1,963	1,980	-2.0	+1.6	-0.9	1,924	1,908	1,945	1,969	1,896
33	Primary metals.....	6,373	6,760	6,949	7,008	-5.7	-2.7	-0.8	6,615	6,939	7,003	7,025	6,669
34	Fabricated metal products.....	7,554	7,545	7,418	7,396	+0.1	+1.7	+0.3	7,486	7,381	7,322	7,362	6,871
35	Machinery, except electrical.....	11,814	11,502	11,609	12,063	+2.7	-0.9	-3.8	11,790	11,503	11,643	11,922	10,376
36	Electrical Machinery.....	8,641	8,717	8,617	8,544	-0.9	+1.2	+0.9	8,535	8,543	8,553	8,523	7,711
37	Transportation equipment.....	11,836	11,324	11,816	11,310	+4.5	-4.2	+4.5	11,702	11,458	11,789	11,328	10,131
38	Instruments and related products..	2,684	2,735	2,777	2,754	-1.9	-1.5	+0.8	2,688	2,704	2,760	2,772	2,484
24,25, 39	All other durable goods.....	5,644	5,495	5,503	5,523	+2.7	-0.1	-0.4	5,611	5,604	5,656	5,645	5,469
	Nondurable goods industries.....	36,702	37,250	37,435	37,648	-1.5	-0.5	-0.6	37,198	36,966	36,936	36,805	36,658
20	Food and kindred products.....	7,876	7,651	7,862	7,884	+2.9	-2.7	-0.3	8,143	8,059	7,947	7,442	8,621
21	Tobacco products.....	3,015	3,098	3,074	3,114	-2.7	+0.8	-1.3	3,266	3,031	2,960	2,979	3,666
22	Textile mill products.....	2,095	2,172	2,281	2,286	-3.5	-4.8	-0.2	2,099	2,099	2,124	2,188	2,106
26	Paper and allied products.....	4,847	4,972	4,890	4,918	-2.5	+1.7	-0.6	4,907	4,899	4,871	4,896	4,453
28	Chemicals and allied products....	8,221	8,393	8,465	8,268	-2.0	-0.9	+2.4	8,203	8,190	8,307	8,219	7,635
29	Petroleum and coal products.....	2,083	2,231	2,148	2,279	-6.6	+3.9	-5.7	2,046	2,196	2,165	2,217	2,145
30	Rubber and plastics products.....	1,943	2,063	2,009	2,205	-5.8	+2.7	-8.9	2,019	2,037	2,007	2,161	2,204
23,27, 31	All other nondurable goods.....	6,622	6,670	6,706	6,694	-0.7	-0.5	+0.2	6,515	6,455	6,555	6,703	5,828
WORK IN PROCESS													
	All manufacturing industries..	103,135	102,936	102,811	101,874	+0.2	+0.1	+0.9	101,050	102,716	103,014	101,742	90,033
	Durable goods industries.....	88,439	88,102	87,849	86,916	+0.4	+0.3	+1.1	86,795	87,911	87,904	86,692	75,954
32	Stone, clay, and glass products...	755	797	810	786	-5.3	-1.6	+3.1	719	739	759	762	763
33	Primary metals.....	7,979	8,076	8,022	8,202	-1.2	+0.7	-2.2	7,765	7,943	8,021	8,198	7,233
34	Fabricated metal products.....	7,013	7,050	6,807	6,747	-0.5	+3.6	+0.9	6,657	6,791	6,713	6,657	5,914
35	Machinery, except electrical.....	16,380	16,476	16,555	16,143	-0.6	-0.5	+2.6	16,200	16,559	16,522	16,082	14,952
36	Electrical Machinery.....	17,833	17,702	17,624	17,207	+0.7	+0.4	+2.4	17,581	17,630	17,616	17,080	14,649
37	Transportation equipment.....	30,675	30,271	30,387	30,325	+1.3	-0.4	+0.2	30,237	30,628	30,710	30,404	25,114
38	Instruments and related products..	4,099	4,071	4,049	3,996	+0.7	+0.5	+1.3	3,994	4,024	4,009	3,958	3,893
24,25, 39	All other durable goods.....	3,705	3,659	3,595	3,510	+1.3	+1.8	+2.4	3,642	3,597	3,554	3,551	3,436
	Nondurable goods industries.....	14,696	14,834	14,962	14,958	-0.9	-0.9	0.0	14,255	14,805	15,110	15,050	14,079
20	Food and kindred products.....	1,639	1,698	1,732	1,775	-3.5	-2.0	-2.4	1,703	1,728	1,730	1,745	1,768
21	Tobacco products.....	312	226	273	199	+38.1	-17.2	+37.2	272	342	435	289	251
22	Textile mill products.....	2,035	2,073	2,097	2,111	-1.8	-1.1	-0.7	1,996	2,045	2,087	2,104	2,247
26	Paper and allied products.....	1,171	1,156	1,152	1,124	+1.3	+0.3	+2.5	1,116	1,143	1,135	1,131	1,067
28	Chemicals and allied products....	3,502	3,547	3,549	3,787	-1.3	-0.1	-6.3	3,400	3,507	3,554	3,761	3,304
29	Petroleum and coal products.....	1,523	1,568	1,652	1,548	-2.9	-5.1	+6.7	1,487	1,578	1,648	1,547	1,442
30	Rubber and plastics products.....	1,169	1,123	1,202	1,119	+4.1	-6.6	+7.4	1,142	1,129	1,201	1,128	949
23,27, 31	All other nondurable goods.....	3,345	3,443	3,305	3,295	-2.8	+4.2	+0.3	3,139	3,333	3,320	3,345	3,051
FINISHED GOODS													
	All manufacturing industries..	89,532	89,638	89,528	89,085	-0.1	+0.1	+0.5	87,727	89,092	88,838	88,095	79,303
	Durable goods industries.....	46,290	46,317	45,975	45,421	-0.1	+0.7	+1.2	45,065	45,221	44,884	44,488	41,462
32	Stone, clay, and glass products...	3,219	3,187	3,143	3,193	+1.0	+1.4	-1.6	3,130	3,047	3,000	3,043	2,929
33	Primary metals.....	5,978	5,879	6,006	6,187	+1.7	-2.1	-2.9	5,913	5,834	5,860	5,985	5,324
34	Fabricated metal products.....	4,969	4,750	4,667	4,642	+4.6	+1.8	+0.5	4,826	4,618	4,509	4,437	4,568
35	Machinery, except electrical.....	12,421	12,686	12,356	11,720	-2.1	+2.7	+5.4	12,135	12,407	12,095	11,665	10,956
36	Electrical Machinery.....	6,304	6,204	6,238	6,101	+1.6	-0.5	+2.2	6,088	6,080	6,155	6,025	5,307
37	Transportation equipment.....	4,934	5,127	5,033	5,096	-3.8	+1.9	-1.2	4,868	5,136	5,046	5,013	4,730
38	Instruments and related products..	2,782	2,731	2,742	2,716	+1.9	-0.4	+1.0	2,671	2,662	2,679	2,685	2,428
24,25, 39	All other durable goods.....	5,683	5,753	5,790	5,766	-1.2	-0.6	+0.4	5,434	5,437	5,540	5,635	5,220
	Nondurable goods industries.....	43,242	43,321	43,553	43,664	-0.2	-0.5	-0.3	42,662	43,871	43,954	43,607	37,841
20	Food and kindred products.....	11,852	11,964	11,603	11,923	-0.9	+3.1	-2.7	12,087	12,946	12,796	12,703	11,052
21	Tobacco products.....	229	224	253	260	+2.2	-11.5	-2.7	210	235	252	241	231
22	Textile mill products.....	2,947	2,887	3,002	2,952	+2.1	-3.8	+1.7	2,842	2,810	2,886	2,869	2,416
26	Paper and allied products.....	3,636	3,618	3,596	3,557	+0.5	+0.6	+1.1	3,503	3,588	3,467	3,349	3,099
28	Chemicals and allied products....	10,230	10,160	10,336	10,453	+0.7	-1.7	-1.1	10,289	10,278	10,133	9,929	8,585
29	Petroleum and coal products.....	4,805	5,019	5,167	4,992	-4.3	-2.9	+3.5	4,754	5,264	5,284	5,228	4,533
30	Rubber and plastics products.....	2,838	2,857	2,930	2,862	-0.7	-2.5	+2.4	2,705	2,703	2,770	2,711	2,442
23,27, 31	All other nondurable goods.....	6,705	6,592	6,666	6,665	+1.7	-1.1	0.0	6,272	6,047	6,366	6,577	5,483

P Preliminary. F Revised.

Table 6. RATIO OF MANUFACTURERS' INVENTORIES TO SHIPMENTS AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP

(Based on seasonally adjusted data)

SIC Code	Industry	Inventory/shipments ratio				Unfilled orders/shipments ratio ¹			
		Dec. 1984 ^P	Nov. 1984 ^R	Oct. 1984	Sept. 1984	Dec. 1984 ^P	Nov. 1984 ^R	Oct. 1984	Sept. 1984
	All manufacturing industries.....	1.48	1.49	1.50	1.50	3.41	3.44	3.43	3.52
	Durable goods industries.....	1.88	1.87	1.90	1.91	4.12	4.16	4.18	4.28
32	Stone, clay, and glass products.....	1.25	1.26	1.27	1.32	0.60	0.56	0.56	0.59
33	Primary metals.....	1.95	1.87	1.88	2.02	1.83	1.73	1.75	1.89
34	Fabricated metal products.....	1.56	1.55	1.58	1.64	1.89	1.88	1.97	2.05
35	Machinery, except electrical.....	2.33	2.24	2.26	2.17	3.69	3.62	3.71	3.63
36	Electrical machinery.....	2.03	2.14	2.15	2.02	4.90	5.25	5.35	5.17
37	Transportation equipment.....	1.85	1.86	1.94	2.00	10.23	10.88	10.59	11.27
38	Instruments and related products.....	2.00	2.03	2.05	1.96	1.78	1.81	1.80	1.72
	Nondurable goods industries.....	1.03	1.06	1.06	1.06	0.50	0.49	0.49	0.51
20	Food and kindred products.....	0.85	0.89	0.87	0.89	(X)	(X)	(X)	(X)
21	Tobacco products.....	2.28	2.13	2.70	2.43	(X)	(X)	(X)	(X)
22	Textile mill products.....	1.56	1.66	1.65	1.59	(NA)	(NA)	(NA)	(NA)
26	Paper and allied products.....	1.17	1.19	1.20	1.21	(NA)	(NA)	(NA)	(NA)
28	Chemicals and allied products.....	1.22	1.26	1.26	1.29	(X)	(X)	(X)	(X)
29	Petroleum and coal products.....	0.52	0.54	0.55	0.51	(X)	(X)	(X)	(X)
30	Rubber and plastics products.....	1.39	1.34	1.47	1.40	(X)	(X)	(X)	(X)

^PPreliminary. ^RRevised. (X) Not applicable. (NA) Not available.¹Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels, and drums; farm machinery and equipment; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; apparel and related products; building paper; die-cut paper and board; chemicals; petroleum and coal products; and rubber and plastics products, n.e.c.

Table 7. AVERAGE REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES

(Based on seasonally adjusted data)

SIC Code	Industry	Shipments			New orders			Unfilled orders			Inventories		
		Year ago Dec. 1983	All Decs. 1979-1983	Dec. 1983-Nov. 1984	Year ago Dec. 1983	All Decs. 1979-1983	Dec. 1983-Nov. 1984	Year ago Dec. 1983	All Decs. 1979-1983	Dec. 1983-Nov. 1984	Year ago Dec. 1983	All Decs. 1979-1983	Dec. 1983-Nov. 1984
	All manufacturing industries.	0.1	0.6	0.3	0.6	0.6	0.4	0.4	0.3	0.1	0.0	0.2	0.0
	Durable goods industries	0.2	0.7	0.3	1.5	1.3	0.7	0.4	0.4	0.2	0.2	0.3	0.1
32	Stone, clay, and glass products..	0.5	0.9	0.7	0.7	1.4	1.1	2.5	2.0	1.5	0.1	1.0	0.4
33	Primary metals	2.9	1.0	0.6	3.3	1.8	1.7	0.3	0.4	0.7	0.2	0.6	0.2
34	Fabricated metal products	0.9	1.0	1.1	0.5	0.7	1.0	0.2	0.2	0.3	0.5	0.7	0.2
35	Machinery, except electrical	0.1	0.8	0.6	1.6	3.3	1.0	0.4	0.8	0.2	0.2	0.2	0.1
36	Electrical machinery	3.0	2.2	0.9	0.5	1.5	1.1	0.5	0.4	0.2	1.1	0.8	0.2
37	Transportation equipment	0.6	1.8	0.6	5.2	2.8	1.2	0.9	0.4	0.1	0.2	0.8	0.2
38	Instruments and related products.	1.7	1.1	1.1	1.7	1.1	1.3	0.0	0.5	0.5	0.3	0.6	0.5
	Nondurable goods industries	0.1	0.4	0.3	0.2	0.4	0.3	1.3	0.8	0.3	0.2	0.5	0.2
20	Food and kindred products	0.2	0.8	0.8	(X)	(X)	(X)	(X)	(X)	(X)	0.3	0.6	0.4
21	Tobacco products	2.7	1.4	0.3	(X)	(X)	(X)	(X)	(X)	(X)	0.3	1.6	0.4
22	Textile mill products	0.4	1.6	1.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.7	0.3	0.4
26	Paper and allied products	0.2	0.9	0.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	0.6	0.5	0.3
28	Chemicals and allied products ...	0.2	2.2	0.8	(X)	(X)	(X)	(X)	(X)	(X)	0.2	0.8	0.5
29	Petroleum and coal products	0.6	0.7	0.5	(X)	(X)	(X)	(X)	(X)	(X)	1.0	0.8	0.5
30	Rubber and plastics products	1.0	1.9	1.3	(X)	(X)	(X)	(X)	(X)	(X)	0.0	0.9	0.3
	Capital Goods Industries:												
	Nondefense.....	0.2	1.3	0.6	1.1	1.0	0.9	0.2	0.4	0.1	0.2	0.9	0.1
	Defense.....	2.2	1.2	0.7	14.0	11.9	3.2	0.9	0.8	0.2	0.6	0.9	0.3

(X) Not Applicable (NA) Not available.

Note: The revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the differences, without regard to sign, for the months specified. The advance to final percent change differences for the durable goods industries are shown in the advance report for the month.

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